

Date: Monday, 3/19/2007 8:13:34 AM
 User: Kim Johnston

Process Sheet

Customer : CU-DAR001 Dart Helicopters Services	Drawing Name : INSULATION SOCKS & HOSES
Job Number : 31262	
Estimate Number : 12391	
P.O. Number : NIA	Part Number : D348213
This Issue : 3/19/2007 S.O. No. : NIA	Drawing Number : D3482 REV B
Prsht Rev. : NC	Project Number : N/A
First Issue : NIA Type : PURCHASED PARTS	Drawing Revision : B
Previous Run : 26965	Material : NIA
Written By : _____	Due Date : 3/23/2007 Qty: <u>16</u> Um: Each
Checked & Approved By : <u>07.03.19</u>	
Comment : Est Rev:A New Issue 06-04-21 JLM	
Est Rev:B As per Rev B 06-05-24 JLM	

Additional Product

Job Number:



Seq. #:	Machine Or Operation:	Description :
---------	-----------------------	---------------

1.0	D348213P	HOSE INSULATION
-----	----------	-----------------



Comment: Qty.: 1.0000 Each(s)/Unit Total : 13.0000 Each(s)
 INLET INSULATION SOCK

2.0	PG	PURCHASING
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Comment: PURCHASING
 Issue P/O: 3347
 Fabricate as per Dwg D3482
 Possible Supplier: Tempco Tec Inc
 Material release note is required

07/03/19
16

3.0	PACKAGING 1	PACKAGING RESOURCE #1
-----	-------------	-----------------------



Comment: PACKAGING RESOURCE #1
 Receive & Inspect For Transit Damage
 Ensure material certification is attached

07/03/26 16

POSITIVE
RECALL

4.0	QC6	DIMENSIONAL CHECK
-----	-----	-------------------



Comment: DIMENSIONAL CHECK

07-03-30

170

5.0	PACKAGING 1	PACKAGING RESOURCE #1
-----	-------------	-----------------------



Comment: PACKAGING RESOURCE #1
 Identify and Stock
 Location: _____

07/3/30 1
07/4/14 15

POSITIVE RECALL

EFFECTIVE 07-03-30 AUTH u

RELEASED u DATE 07/04/11

Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
07-03-30	4.0	1 part needed for shipment. Material claims are good, but did not receive material certs yet.					

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: 10 Date: 07/04/12
 QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Date: Monday, 3/19/2007 8:13:34 AM
User: Kim Johnston

Process Sheet

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: INSULATION SOCKS & HOSES

Job Number: 31262

Part Number: D348213

Job Number:



Seq. #:

Machine Or Operation:

Description :

6.0

QC21

FINAL INSPECTION/W/O RELEASE



(16)

Comment: FINAL INSPECTION/W/O RELEASE

Done 04/12

Job Completion



U 07.03.30 (1)

U 07.04.11 15

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

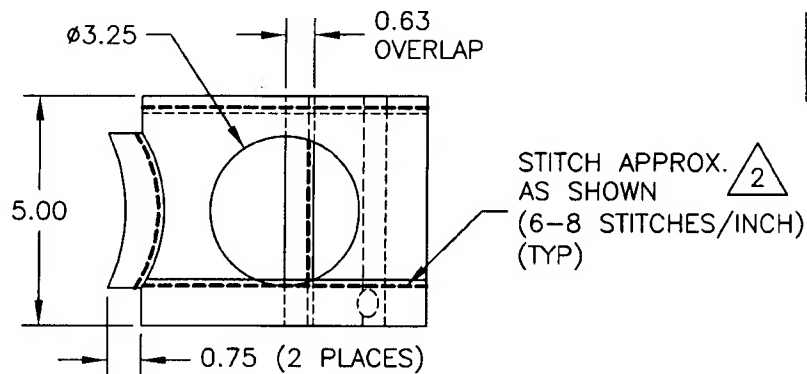
QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

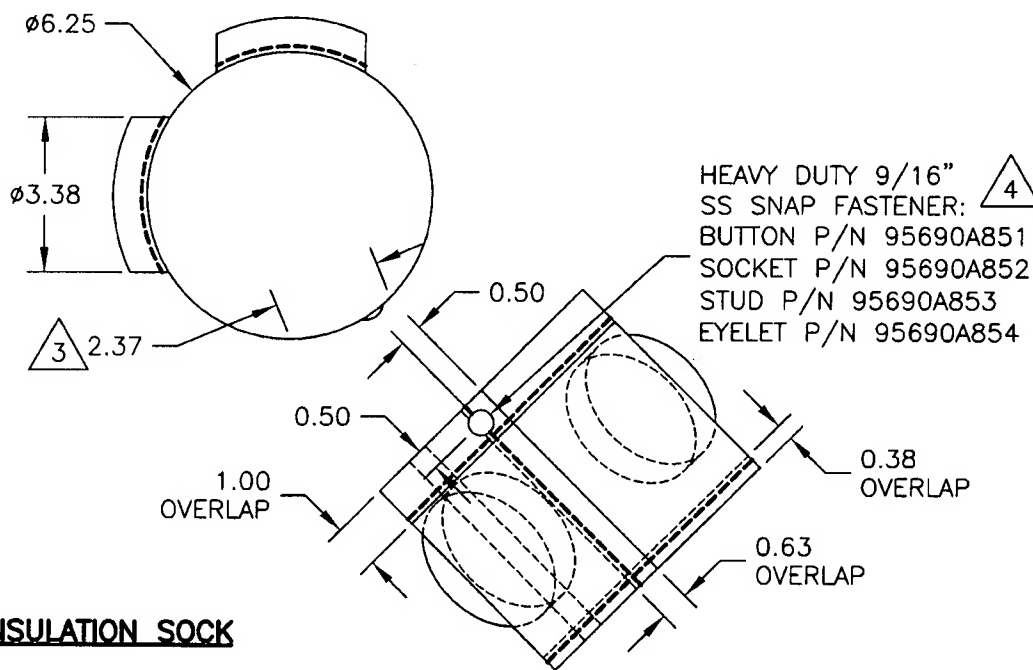
NOTE: Date & initial all entries



DESIGN	DRAWN BY	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED	APPROVED	DRAWING NO. D3482	REV. B SHEET 1 OF 3
DATE 06.05.16	TITLE INSULATION SOCKS & HOSES		SCALE 1:4
A	06.03.24	NEW ISSUE	
B	06.05.16	52 WAS 40	



RELEASED
06.05.16



D3482-1 INLET INSULATION SOCK

NOTES:

- 1) MATERIAL: BEIGE TECGLASS GL 2025/9383 PER MIL-C-20079H
TYPE I, CLASS 9 (WITH 9383 FINISH)
POSSIBLE SUPPLIER: TEMPRO TEC INC.
- 2) THREAD: E-18 FIBERGLASS-TFE THREAD PER MIL-C-20079H(SH)
TYPE III, CLASS 3 OR ASTM D 4040-89
POSSIBLE SUPPLIER: TEMPRO TEC INC.
- 3) OPEN/CLOSE OVERLAP WITH SNAP BUTTON
- 4) POSSIBLE SUPPLIER: McMASTER-CARR
- 5) ALL DIMENSIONS ARE IN INCHES
- 6) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 7) BREAK SHARP EDGES 0.005 TO 0.010 MAX

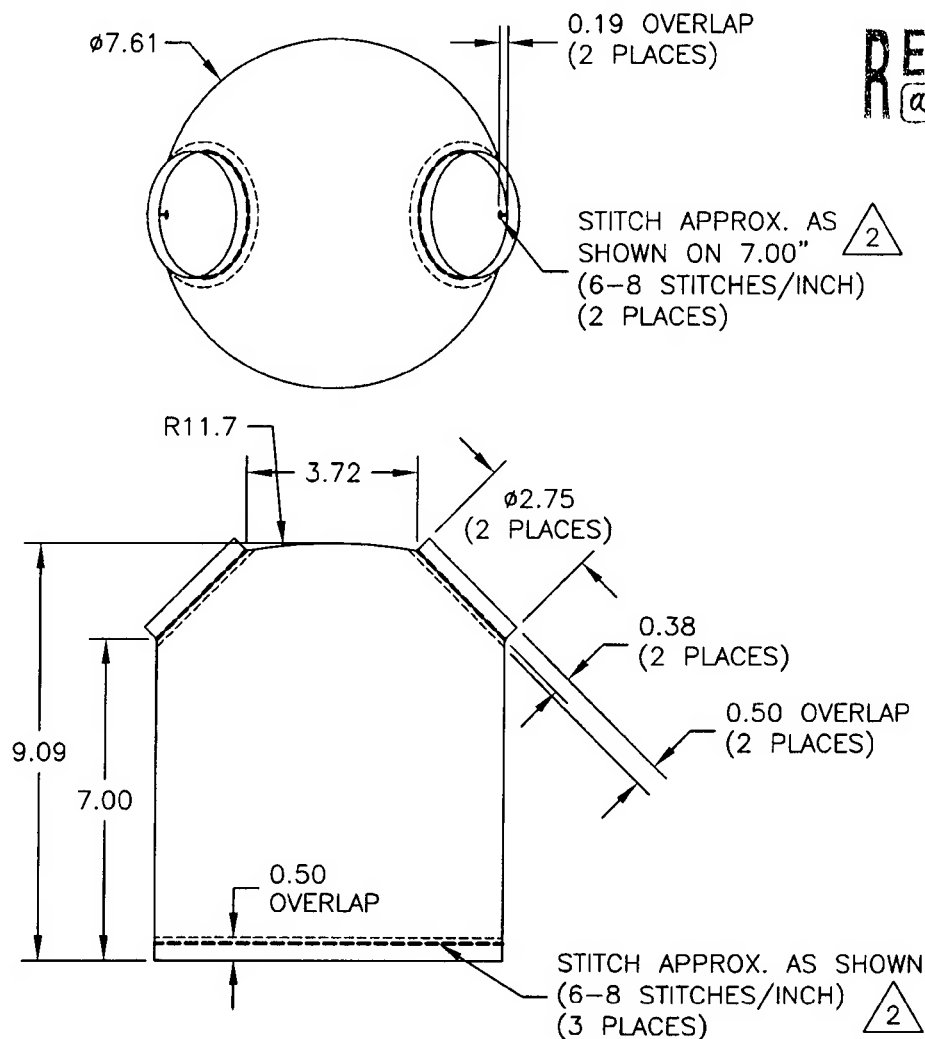
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CHECKED	APPROVED	DRAWING NO. D3482	REV. B SHEET 2 OF 3
DATE 06.05.16	TITLE INSULATION SOCKS & HOSES		SCALE 1:4



D3482-3 OUTLET INSULATION SOCK

NOTES:

- 1) MATERIAL: BEIGE TECGLASS GL 2025/9383 PER MIL-C-20079H TYPE I, CLASS 9 (WITH 9383 FINISH)
POSSIBLE SUPPLIER: TEMPRO TEC INC.
- 2) THREAD: E-12 FIBERGLASS-TFE THREAD PER MIL-C-20079H(SH) TYPE III, CLASS 3 OR ASTM D 4040-89
POSSIBLE SUPPLIER: TEMPRO TEC INC.
- 3) ALL DIMENSIONS ARE IN INCHES
- 4) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 5) BREAK SHARP EDGES 0.005 TO 0.010 MAX

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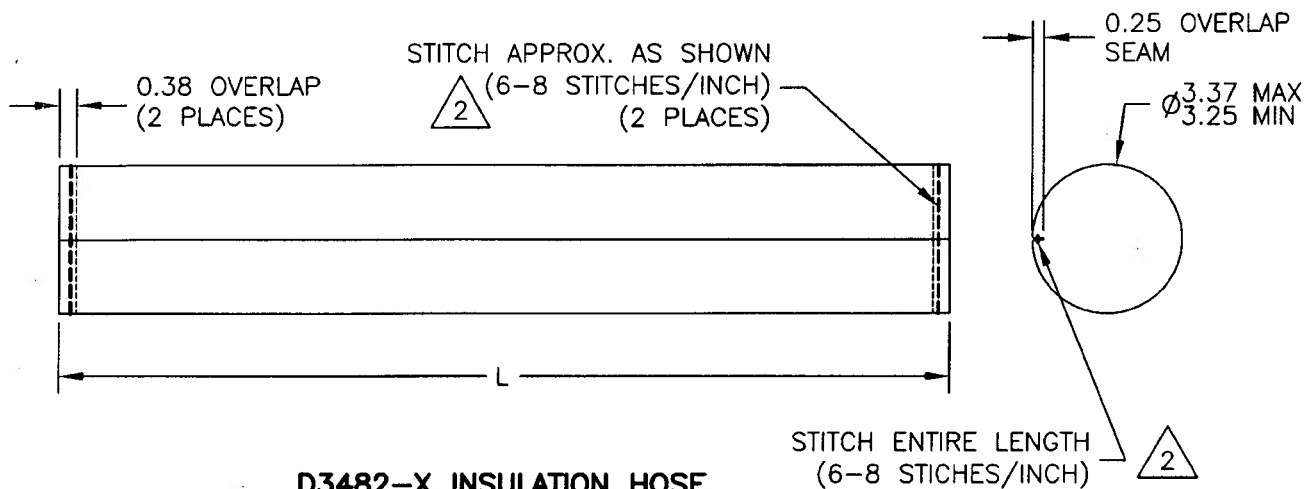
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CHECKED <i>[Signature]</i>	APPROVED <i>[Signature]</i>	DRAWING NO. D3482	REV. B SHEET 3 OF 3
DATE 06.05.16		TITLE INSULATION SOCKS & HOSES	SCALE 1:4

RELEASED
06.05.16



D3482-X INSULATION HOSE

P/N D3482-X	L (in)
D3482-5	20
D3482-7	36
D3482-9	48
D3482-11	30
D3482-13	52



NOTES:

- 1) MATERIAL: BEIGE TECGLASS GL 2025/9383 PER MIL-C-20079H
TYPE I, CLASS 9 (WITH 9383 FINISH)
POSSIBLE SUPPLIER: TEMPRO TEC INC.
- 2) THREAD: E-12 FIBERGLASS-TFE THREAD PER MIL-C-20079H(SH)
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TEMPRO TEC Inc.

PACKING SLIP

ORDER NUMBER: 0029114

 ORDER DATE: 19-Mar-2007
 SALESPERSON: TT
 ORDER DESK JSS

 7210C - 5 Street S.E.
 Calgary, Alberta
 T2H 2L9

 Bus: 4032163300
 Toll: 800-565-3907
 Fax: 403-216-3306

 SOLD TO:
 DART AEROSPACE
 1270 ABERDEEN STREET
 HAWKSBURY, ON K6A 1K7

DAR100

 SHIP TO:
 DART AEROSPACE
 1270 ABERDEEN STREET
 HAWKSBURY, ON K6A 1K7

 CONFIRM TO: Chantal
 Phone: (613) 632-9577

Fax: (613) 632-1053

WAREHOUSE: 000 TEMPRO TEC - CALGARY

 CUSTOMER P.O.
 PO00003347

 FRT CHARGES
 COLLECT

 CARRIER
 FED EX AIR-Acct# 15179

F.O.B.

DATE SHIPPED

 TERMS
 NO TERMS

ITEM NO.

DESCRIPTION

ORDERED UNIT

SHIPPED

BACKORDER

LOT #

90INSULSK13P

FG Insul Sock # D348213P

2.00 SET

3-4 Days lead time to produce.

To be produce - same as last order - IN# 26652-IN

Waybill #

Packed



7210 C - 5th Street SE
Calgary, Alberta
T2H 2L9

Technical Data Sheet

Bus: 403-216-3300
Fax: 403-216-3306
www.temprotec.com

TECGLASS® GL 2025/9383



APPROVED

FM STANDARD 4950 *
WELDING CURTAINS

TEMPERATURE RESISTANCE	1000° F
CONTENT	100% FIBERGLASS YARNS
WEAVE	PLAIN
WEIGHT	18.0 oz / yd ²
THICKNESS	0.036"
COLOR	BEIGE
COUNT	WARP: 19 FILL: 14
FABRIC FINISH	PLAIN OR 9383 (HEAT CLEANED) **
USCG SPECIFICATIONS	164.009 "TEST FOR INCOMBUSTIBILITY"
MILITARY SPECIFICATIONS	MIL C 20079H TYPE 1 CLASS 9 (WITH 9383 FINISH)
SIZE	40" & 60" x 50 lyds
FEATURES	TECGLASS® IS SAFE, TOUGH AND VERSATILE

** HEAT CLEANED (9383) MATERIAL HAS BEEN APPROVED AS A WELDING CURTAIN UNDER FM APPROVAL STANDARD 4950 FOR HOT WORK PROTECTION

* NOTE: WELDING PADS AND WELDING BLANKETS MAY ALSO BE USED AS WELDING CURTAINS.

TecGlass® is a registered trademark of Tempo Tec Inc.

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Calgary, Alberta
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Technical Data Sheet

Bus: 403-216-3300
Fax: 403-216-3306
www.temprotec.com

FIBERGLASS-TFE THREAD

	<u>E-12</u>	<u>E-18</u>	<u>E-24</u>
FILAMENT SIZE	0.014"	0.017"	0.020"
YIELD	2975 yds / lb	2000 yds / lb	1475 yds / lb
AVERAGE BREAK STRENGTH	14 lbs	19 lbs	27 lbs
SPECIFICATIONS			MIL-C 20079H(SH) TYPE III, CLASS 3 ASTM D 4030-89
PACKAGING APPROX.	2.0 lbs / SPOOL	2.0 lbs / SPOOL	2.0 lbs / SPOOL

FEATURES

- CONTINUOUS FILAMENT FIBERGLASS THREAD COATED WITH PTFE (TEFLON)
- WILL NOT BURN, -400° F TO 1000° F (-204°C TO 538°C)
- UNAFFECTED BY FUNGI AND MOST ACIDS/ALKALIS
- FLEXIBLE, HIGH ABRASION RESISTANCE
- IMPROVED SEWABILITY

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